To: Way, Steven[way.steven@epa.gov] From: Dave Copper Work Sent: Sun 8/30/2015 3:25:22 PM Subject: Re: Copper Env - Dave McCarthy: GK Water Quality Data I didn't check my email until late yesterday evening. Sorry I didn't connect. Jim and I are traveling now, and I will call you while in the airport. Thanks, Dave Sent from my iPhone On Aug 28, 2015, at 10:40 PM, Way, Steven < way.steven@epa.gov > wrote: Dave, Let's connect tomorrow if possible. I have a couple suggestions for getting together Sunday. Thank you for being willing to engage on this on short notice. Steve Steven Way Federal On-Scene Coordinator **Emergency Response Unit** US EPA - Region 8 1595 Wynkoop Street Denver, CO 80202

jim.jonas@copperenv.com[jim.jonas@copperenv.com]

Cc:

Office: 303-312-6723

From: Dave McCarthy [mailto:dave.mccarthy@copperenv.com]

Sent: Friday, August 28, 2015 3:26 PM

To: Way, Steven

Cc: jim.jonas@copperenv.com

Subject: RE: Copper Env - Dave McCarthy: GK Water Quality Data

Steve:

Jim Jonas and I will be arriving in Durango around 4:30pm on Sunday. We will be staying in Silverton. If you are available on Sunday evening, we would like to have dinner with you and develop our plan for Monday (and possibly Tuesday morning). We will be flying out Tuesday afternoon.

Thanks again for the opportunity,

Dave

Dave McCarthy

Copper Environmental Consulting

406 East Park Avenue, Suite 2

Anaconda, MT 59711

Phone (406) 563-2700 ext. 302

Fax (406) 563-2701

Mobile (406) 560-2719

email: dave.mccarthy@copperenv.com

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From: Way, Steven [mailto:way.steven@epa.gov]

Sent: Friday, August 28, 2015 10:30 AM

To: Jan Christner

Cc: Powell, Greg; Elliott Petri; Myers, Craig; Dhieux, Joyel; Dave McCarthy **Subject:** Fwd: Copper Env - Dave McCarthy: GK Water Quality Data

Jan - would you please provide Dave with the GK discharge data and our information on potential temporary discharge / effluent quality objectives. They are providing technical expertise on Lime Addition system set up and operation / optimization.

Please do this ASAP. I will ask that you contact him to be a point of contact on information needs for now - existing data from our sampling, etc. Elliott will provide him the layout for proposed retention ponds at Gladstone.

They will be onsite next week, so it would helpful to get this quickly.

Thank you,

STeve

Sent from my iPad

Begin forwarded message:

From: Dave McCarthy < <u>dave.mccarthy@copperenv.com</u>>

Date: August 24, 2015 at 5:55:18 PM MDT

To: Steven Way < <u>Way.Steven@epamail.epa.gov</u>>

Subject: Water Quality Data

Steve:

Thanks for the information during our call this afternoon regarding water treatment system options at the Gold King. I believe we can help you develop a reliable treatment system in a timely manner. As discussed during the call, any water chemistry and acidity titration data would be helpful. In addition, any of the following information would be helpful:

- 1. a base aerial image of the current site condition;
- 2. any topography data / CAD files of site;
- 3. location and size of buildings that could potentially be used; and
- 4. iron speciation data.

We will be in touch again soon.

Thanks again for the opportunity to help,

Dave

Dave McCarthy

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